

Description

IP69K. Class I. IK08. Marine-grade, all aluminum construction. Anodized aluminum extrusion. PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens; max static load, 3.3 tons (6,600 lbs) (according to DIN EN 60598-2-13). Luminaire can be driven over at low speed, without accelerating or turning, by vehicles with air-filled tires, at a weight up to 5.5 tons (11,000 lbs) per wheel. Factory-sealed termination chamber complete with cable gland and 3 ft of flexible PVC-free, gel-impregnated anti-wicking cable. Linear PMMA LED lens. Integral driver in thermally separated compartment. Factory-installed LED circuit board. LED board can be easily removed for upgrading. 0-10V Dimming. Luminaire is factory-sealed and does not need to be opened during installation.

The installation blackout to be ordered separately; blockouts can house between 1-4 luminaires.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)
+ XXX-XXXX (Accessory 1)

Specifications

Material description

Body	Marine-grade all aluminium construction. Anodized aluminium extrusion.
Lens	Safety glass lens
Colors	
Gasket	Silicone rubber gasket
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP67
Impact resistance	IK08

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Electronic converter with 0-10V interface
Surge protection	1/2 kV
Energy efficiency	D (Light source)

Additional information

Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution

Color temperature

Nominal Watt



[LW] symmetric linear, wide beam



3000K

40 W



[LM] symmetric linear, medium beam



4000K



[LVN] symmetric linear, very narrow beam



2700K



[LN] symmetric linear, narrow beam



[LA10] asymmetric linear, wallwash



[LB] symmetric linear, wide beam



[LEE] symmetric linear, very narrow beam



[LB/IW] symmetric linear, wide beam



[LW/IW] symmetric linear, wide beam


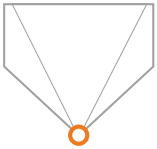
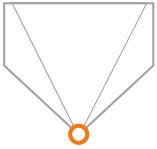


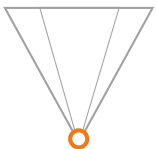


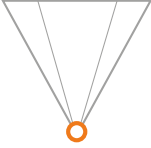


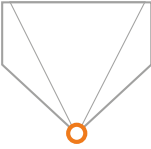
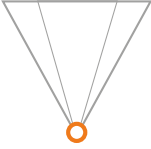
[LM/IW] symmetric linear, medium beam



[LE/IW] symmetric linear, narrow beam

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	186-0449	LED-64/40W/2700K	4099.7 lm	40 W	80
	186-0278_us	LED-64/40W/3000K	4099.7 lm	40 W	80
	186-0279_us	LED-64/40W/4000K	4099.7 lm	40 W	80
[LA10] asymmetric linear, wallwash					
	186-0445	LED-64/40W/2700K	3831.5 lm	40 W	80
[LB] symmetric linear, wide beam					
	186-0487	LED-64/40W/2700K	1703 lm	40 W	80
[LB/IW] symmetric linear, wide beam					
	186-0489	LED-64/40W/2700K	2227.4 lm	40 W	80
	186-0408	LED-64/40W/3000K	2227.4 lm	40 W	80
	186-0409	LED-64/40W/4000K	2227.4 lm	40 W	80
[LE/IW] symmetric linear, narrow beam					
	186-0448	LED-64/40W/2700K	4811.9 lm	40 W	80
[LEE] symmetric linear, very narrow beam					
	186-0446	LED-64/40W/2700K	4280.8 lm	40 W	80
	186-0269_us	LED-64/40W/3000K	4280.8 lm	40 W	80
	186-0270_us	LED-64/40W/4000K	4280.8 lm	40 W	80
[LM] symmetric linear, medium beam					
	186-0488	LED-64/40W/2700K	2137.6 lm	40 W	80
	186-0406	LED-64/40W/3000K	2137.6 lm	40 W	80

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	186-0407	LED-64/40W/4000K	2137.6 lm	40 W	80
[LM/IW] symmetric linear, medium beam					
	186-0273_us	LED-64/40W/4000K	4202.5 lm	40 W	80
[LN] symmetric linear, narrow beam					
	186-0272_us	LED-64/40W/3000K	4202.5 lm	40 W	80
	186-0275_us	LED-64/40W/3000K	4811.9 lm	40 W	80
	186-0276_us	LED-64/40W/4000K	4811.9 lm	40 W	80
[LVN] symmetric linear, very narrow beam					
	186-0266_us	LED-64/40W/3000K	3831.5 lm	40 W	80
	186-0267_us	LED-64/40W/4000K	3831.5 lm	40 W	80
[LW] symmetric linear, wide beam					
	186-0404_us	LED-64/40W/3000K	1703 lm	40 W	80
	186-0405_us	LED-64/40W/4000K	1703 lm	40 W	80
[LW/IW] symmetric linear, wide beam					